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## VEHICLE DISPLAY DEVICE HAVING A WIRELESS TRANSMITTER

## Abstract

There is provided a display device for a vehicle having a seat. The display device includes an assembly housing adapted to mount at a rear portion of the seat. A receiver is adapted to receive at least one of video and audio signals from at least one external input device. At least one wireless transmitter operatively coupled to the receiver, is adapted to wirelessly transmit the audio signals to at least one wireless headphone set. The display device is adapted to reproduce the video signals. In some embodiments of the invention, the at least one wireless transmitter is adapted to transmit the audio signals based on Code-Division Multiple Access (CDMA) technology.